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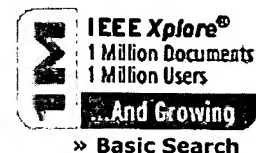
DB=TDBD; PLUR=YES; OP=OR

<u>L9</u>	17 and 18	3	<u>L9</u>
<u>L8</u>	collision\$1 or collid\$3	369	<u>L8</u>
<u>L7</u>	radar\$1	72	<u>L7</u>

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<u>L6</u>	15 and imag\$3	4	<u>L6</u>
<u>L5</u>	13 not 14	65	<u>L5</u>
<u>L4</u>	13 and imag\$3.ti,ab.	11	<u>L4</u>
<u>L3</u>	12 and predict\$4.ti,ab.	76	<u>L3</u>
<u>L2</u>	11 and (collision\$1 or collid\$3).ti,ab.	1244	<u>L2</u>
<u>L1</u>	radar\$1.ti,ab.	43498	<u>L1</u>

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And

predict In: All Fields

And

collision In: All Fields

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1 Advanced modeling of HF radio propagation
Earle, G.D.; Desourdis, R.I., Jr.;

Military Communications Conference, 1994. MILCOM '94. Conference Record, 1994 IEEE , 2-5 Oct. 1994

Pages:895 - 899 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) IEEE CNF
2 Digital terrain systems
Fountain, J.R.;

Airborne Navigation Systems Workshop (Digest No. 1997/169) , 21 Feb. 1997

Pages:4/1 - 4/6

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) IEEE CNF
3 An automatic guidance, navigation and collision avoidance system for ships at sea
Burns, R.S.; Blackwell, G.; Calvert, S.;

Control in the Marine Industry, IEE Colloquium on , 28 Jan 1988

Pages:3/1 - 3/3

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) IEEE CNF
4 A weighted least squares solution for space intersection of spaceborne stereo SAR data
Pu-Huai Chen; Dowman, I.J.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 39 , Issue: 2 , Feb 2001

Pages:233 - 240

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) IEEE JNL
5 Flight test evaluation of a 35 GHz forward looking altimeter for terrain avoidance

Becker, R.C.; Almsted, L.D.;

Aerospace and Electronic Systems Magazine, IEEE , Volume: 10 , Issue: 2 , Feb 1995

Pages:19 - 22

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) IEEE JNL

6 Air traffic control: satellites and artificial intelligence promise improved safety and efficiency

Adam, J.A.;

Spectrum, IEEE , Volume: 28 , Issue: 2 , Feb. 1991

Pages:27 - 32

[\[Abstract\]](#) [\[PDF Full-Text \(1195 KB\)\]](#) IEEE JNL

7 Predicted performance of a symmetric-pair direction finding system in low signal-to-noise environments

Titze, W.A.U.; Brennan, P.V.; Milne, K.;

Radar, Sonar and Navigation, IEE Proceedings - , Volume: 142 , Issue: 4 , Aug. 1995

Pages:199 - 205

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) IEE JNL

8 Digital signal processing techniques applied to mobile radio channel sounding

Fannin, P.C.; Molina, A.; Swords, S.S.; Cullen, P.J.;

Radar and Signal Processing, IEE Proceedings F , Volume: 138 , Issue: 5 , Oct. 1991

Pages:502 - 508

[\[Abstract\]](#) [\[PDF Full-Text \(476 KB\)\]](#) IEE JNL

9 Collision avoidance of moving obstacles for ship with genetic algorithm

Zeng, X.-M.; Ito, M.; Shimizu, E.;

Advanced Motion Control, 2000. Proceedings. 6th International Workshop on , 30 March-1 April 2000

Pages:513 - 518

[\[Abstract\]](#) [\[PDF Full-Text \(524 KB\)\]](#) IEEE CNF

10 Scattering of complex target within complex environment

Cao Qinfeng; Lu Shu; Xu Penggen;

Microwave Conference Proceedings, 1997. APMC '97., 1997 Asia-Pacific , Volume: 3 , 2-5 Dec. 1997

Pages:1213 - 1216 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) IEEE CNF

11 Intelligent technologies of Honda ASV

Kamiya, H.; Fujita, Y.; Tsuruga, T.; Nakamura, Y.; Matsuda, S.; Enomoto, K.;

Intelligent Vehicles Symposium, 1996., Proceedings of the 1996 IEEE , 19-20 Sept. 1996

Pages:236 - 241

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) IEEE CNF

12 Radar sensor for automobiles

Kiyoto, M.; Kondoh, T.; Kazuhiro Ban; Shirahata, K.;
Solid-State Circuits Conference. Digest of Technical Papers. 1974 IEEE
International , Volume: XVII , Feb 1974
Pages:74 - 75

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) [IEEE CNF](#)

13 Multiple sensor collision avoidance system for automotive applications using an IMM approach for obstacle tracking

Amditis, A.; Polychronopoulos, A.; Karaseitanidis, I.; Katsoulis, G.; Bekiaris, E.;
Information Fusion, 2002. Proceedings of the Fifth International Conference
on , Volume: 2 , 8-11 July 2002
Pages:812 - 817 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(438 KB\)\]](#) [IEEE CNF](#)

14 Automotive radar image processing to predict vehicle trajectory

Tsang, S.H.; Hoare, E.G.; Hall, P.S.; Clarke, N.J.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference
on , Volume: 3 , 24-28 Oct. 1999
Pages:867 - 870 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(431 KB\)\]](#) [IEEE CNF](#)

15 A multi-sensor tracking and identification algorithm using the square-root information filter

Bruder, S.; Johnson, R.; Farooq, M.;
Decision and Control, 1993., Proceedings of the 32nd IEEE Conference on , 15-17
Dec. 1993
Pages:940 - 941 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(236 KB\)\]](#) [IEEE CNF](#)

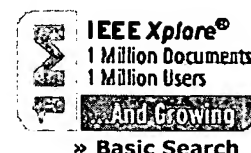
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And

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And

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radar and vehicle and
collision and predict

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[\[Abstract\]](#) [\[PDF Full-Text \(431 KB\)\]](#) IEEE CNF

3 A multisensor-based collision avoidance system with application to a military HMMWV

Cheok, K.C.; Smid, G.E.; McCune, D.J.;
 Intelligent Transportation Systems, 2000. Proceedings. 2000 IEEE , 1-3 Oct. 2000
 Pages:288 - 292

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) IEEE CNF

4 94 GHz band rough surface scattering characteristics based on numerical analysis

Yamaguchi, H.; Kajiwara, A.; Hayashi, S.;
 Antennas and Propagation Society International Symposium, 1997. IEEE., 1997 Digest , Volume: 2 , 13-18 July 1997
 Pages:1160 - 1163 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(164 KB\)\]](#) IEEE CNF

5 Electronically scanned millimeter-wave radar for pre-crash safety and

adaptive cruise control system

Tokoro, S.; Kuroda, K.; Kawakubo, A.; Fujita, K.; Fujinami, H.;

Intelligent Vehicles Symposium, 2003. Proceedings. IEEE , 9-11 June 2003

Pages:304 - 309

[\[Abstract\]](#) [\[PDF Full-Text \(574 KB\)\]](#) IEEE CNF

6 Multiple sensor collision avoidance system for automotive applications using an IMM approach for obstacle tracking

Amditis, A.; Polychronopoulos, A.; Karaseitanidis, I.; Katsoulis, G.; Bekiaris, E.;

Information Fusion, 2002. Proceedings of the Fifth International Conference on , Volume: 2 , 8-11 July 2002

Pages:812 - 817 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(438 KB\)\]](#) IEEE CNF

7 Adapting radar and tracking technology to an on-board automotive collision warning system

Jocoy, E.H.; Knight, J.R.;

Digital Avionics Systems Conference, 1998. Proceedings., 17th DASC. The AIAA/IEEE/SAE , Volume: 2 , 31 Oct.-7 Nov. 1998

Pages:I24/1 - I24/8 vol.2

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